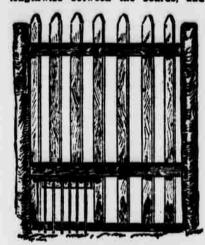
A GATE WITHIN A GATE. Convenient Arrangement for the Poul-

try Yard Door. The accompanying cut almost explains itself. It is an ordinary gate

in the poultry fence. The little gate is put in where three slats have been cut off at the bottom. To make a gate take two narrow, thin pieces of board of length to nearly fill the space. Get several stiff pieces of large wire, heavy enough to stop hens. Crease the board for each wire or one of thom, place the end of a wire in each crease, and nail the boards together and the little gate is made. Staples may be used if desired. To hang it, drive a large nail into each end lengthwise between the boards, and



Poultry Gate Within a Gate.

fasten to the bottom of the large board in the large gate by means of long staples

When you open the large gate the small one is carried with it. When mischievous Biddy has somehow found her way into the garden and don't know the way back as she went in, she will always come to the gate. This device affords a way out which she will naturally use because there is more clear space than anywhere else in the fence. As she pushes against it, it swings out, and up out of her way, but should she attempt to go the other way the stationary bottom board holds the lower end of the wire.

By the way, says Prairie Farmer, this board should be at the bottom of every gate of this kind anyway. Instead of nailing it to the post directly nail a block on each post and the board should be nailed to the blocks, thus allowing the gate to fit into place better and prevent crawling

Or another way to make a gate is this: Take one board and fasten wires on with nails or staples, and if you do not wish to use hinges, use a piece of wire long enough to run by each end of gate and fasten loosely by staples to slat at each end. This will do any where in the fence.

WHY THEY FAIL.

The Danger of Capital in the Poultry

When it comes to capital in the poultry business, my observation is that dreds who undertake it on a big scale have too much money. If they had less money they would need to grow the business up, and in the end would come out of the big end of the horn instead of the little end, says a writer in Farmers' Review. Rightly so, the first year of the poultry business should be a sort of students' course: that is I mean if he has in view making the business his entire business. Of course, he would need some money, but not to the extent of calling it capital. An able-bodied man should be able to earn some money on the side for the first year. To me he would appear as on the right track if he did so. Sincerely so, I am sick and tired of the idea prevalent in some quarters that most any one can, with a bag of money, some machiness, a simple twist of the wrist and a wise look. revolutionize the whole poultry business in just a few weeks. I verily believe that the money wasted in the poultry business would comfortably house every hen on the face of the earth. If I can do no other good than to encourage those who have no capital and discourage those who want to spend a lot of money, I have, after all, accomplished considerable. There is nothing that lives and walks that can beat a hen for paying her own way and ours as we go along, and great capital to start with would be an intimation that they are expensive to keep instead of money earners.

CACKLES.

Poultry should never be allowed to go to roost hungry. Fresh eggs and fat fowls can al-

ways be converted into cash. The working hen is the one that lays the eggs in cold weather. Too little exercise and too much

corn makes hens fat and lazy. The unsightly henyard should be abolished and an attractive yard put in its place. The dilapidated condition seen in some poultry establish-

ments is painful. The farmers' fowls that are sent to market are too poorly fitted to bring what they are worth. More water fowls could be raised to

advantage. Hens like to lay in a rather dark nest, the opening from which is hidden from view. If box nests with the opening toward the wall are placed

in the poultry house, very few hens will steal their nests in out-of-the-way Feed in a cleanly way; too much dirt in a hen's crop is not good.

If you hatch eggs in the old way, old hens are better than pullets for the business.

Mongrel chickens are not so easily

raised as thoroughbreds. They lack If a person cannot raise chicks by

are colony system and in individual

THE DEADLY MITE.

Bucks the Life Out of Poultry and Profit Out of Owner's Pocket.

The most deadly foe of the farm fowl is the little mite, whose smallness is made up for by the enormous numbers in which he appears in the hen house. Without doubt the num-bers, in an infested hen house, will often run into the hundreds of thousands and perhaps into the millions. A single mite can do no harm, but thousands can. We have seen setting hens killed by these mites, and there is no doubt that often their presence in a flock causes a very great decrease in the production of eggs by the fowls.

These mites are grayish in color. before they have feasted on a fowl. Then they fill themselves with blood. and this shows through the transparent skin of the mite. This gives them the red color by which they are known, "the little red mite." In their natural color they are little noticed on the roots and under the straw and other litter in the nests. They multiply with great rapidity and by March have filled every crack in a poultry house where they are permitted to emain. Till the writer lost a setting hen by the attacks of these little vampires be did not believe that it was possible for such small things to kill a large, strong, vigorous setting

Having had no mites in his hen ouse for years, the writer did not believe that any existed there at the time he set two hens in rather dark nests, says Farmers' Review. In about two weeks he noticed that one of the hens seemed to be sick, though he was unable to detect any particular trouble. Her comb had turned very pale, almost black. He took her from her eggs and carefully examined her, but nothing was health and sour blood. discovered to indicate the source of the nest. Two or three days after that he found the hen dead, half way off the nest with her wings extended. The little vampires had sucked such quantities of blood from her that there was not enough left for heart action. Yet the owner did not even then suspect the cause of the death

of this hen. Another hen was placed on the eggs and in two or three days it was nothed that her comb was also becoming pale and that she was growing weak. She was taken off the nest and was almost too weak to move about. The eggs were taken out and the straw removed, when it was discovered that the bottom of the nest was one mass of red, fat mites, every one of which had nightly feasted off the setting hens. They were destroyed in winter. As keeper of the Lime and new nest material put into the island lighthouse, to which post she scratch, the more it would itch. nests. It was a striking illustration of the deadly character of the attacks | bravery and record as a life saver on of these mites.

There is no doubt that, in addition to the damage these mites do in sucking blood, there is another damage they do that must not be lost sight of. They spread disease from one bird to another by sucking blood from one bird and then from another. The great.

PROTECTION FOR SUPERS.

A Double Dead-Air Spaced Cover, and How It Works.

From experiences I have had I am inclined to the opinion that warm supers are the thing. A few years ago I made some covers like the cut, writes a correspondent of Gleanings in Bee Culture. It was made, as you will see, to telescope over the top of an eight-frame hive or super and projecting down the sides and all around about five inches. It was covered over with cheesecloth and then painted several coats of white lead. A warm



Dead-Air-Space Cover.

super, would, of course, be more no ticeable during a poor season. The few hives on which I used this cover were a surprise over those with single board covers. At first I thought the queeus were out of the ordinary; but I gave this theory up, as I had a number of queens just as well reared in other hives, and of the same blood; so I am satisfied that it was the warmer supers, caused by the better protection provided by the covers.

Now, the question comes up, "Would it not be better to have this dead-air space filled with chaff or sawdust. making the same one and one-half inches, or perhaps two inches deep?" I consider, however, that the project ing rim of five inches below the hive is of prime importance. Mainly, of course, the most protection should be

on the top of the hive.

Mr. Pettit of Canada has long been an advocate of a chaff cushion over the super of sections; and when the sections are taken off, the cushion goes on top of the frames-in short, as I understand him, the custon is left at the top of the hive the year round, and that is where most of the heat radiates from a colony of beesby way of the cover, if it is of one thickness of board.

Keep Barn Floor Clean. As warm weather comes on be careful to keep the barn floor clean. In the winter time when the manure is likely to freeze hard, there is some excuse for not keeping the stable floor

absolutely clean, but it is very bad to have a huge pile under the horse's hind feet which compels him to stand in an unnatural position. Then all soft rotting manure gives off such strong fumes of ammonia tiet the horse's eyes are oftentimes acrior ly injured, as well as the Sand GRIT SAVED HIS LEG.

Ranchman Rode Far After Most Serious injury.

Jack Parland, a ranchman living at the base of Pike's Peak, and whose post office is Midland, in this county, resterday suffered a broken leg by being caught between a horse which he was riding and a timber wagon which he was attempting to pass while en route to this city, says the Cripple Creek Times. Farland displayed the greatest of pluck by riding on to Victor after suffering the injury, although he said upon arriving here that he felt several times that he must give up. Knowing, however, what difficulty would attend any attempt to dismount, and how well nigh impossiole it would be for him to remount in the event that he succeeded in getting safely off his horse, the ranchman gritted his teeth and kept on. After having his leg set by a surgeon of this city, Farland collapsed and it late in the afternoon before he was able to proceed homeward in a carriage, the accident having happened early in the morning.

SARSAPARILLA TIME.

Blood Medicine.

gist can supply these ingredients.

the Kidneys to normal activity, forcing

Everyone should take something to housekeeping. the trouble. Of course the mites that | cleanse the blood at this time of year, had been sucking her blood in the and the above simple prescription is night had all left her by daylight, and the most highly indersed of the hunhad taken refuge under the straw in greds of home remedies generally used. Mix this yourself, then you will know what you are taking.

WOMAN HAS FINE RECORD.

Keeper of Lighthouse, She Has Saved Eighteen Lives.

Ida Lewis recently celebrated her fiftieth year as keeper of the Lime island lighthouse in the harbor of Newport, R. I. As a girl and woman Ida Lewis has lived a remarkable life. Her bravery and skill in handling a boat are well known and her fame is secure as the great woman life saver in the world, for she has the credit of having saved no less than 18 lives, most of her rescues having been effected in the face of extreme danger and was appointed in recognition of her the death of her father, Miss Lewis has shown herself as careful and efficient as a man could be. She is one of the few women in such a position.

Sheep Raising in Australia. The greatest industry of Australia is sheep raising, mainly for the sake of losses from this cause must be very for the meat. Australia now ranks the wool, but also in part, of course, second among the great sheep-raising countries. Argentina being first with 92,000,000 sheep. Australia second with agriculturists and domestic servants 72,000,000, and Russia third with 70.- to that colony, and \$20 a head for oth-000,000. Only a few years ago Auster desirable immigrants. tralia was first, possessing no less than 106,260,000 head of sheep. That millions of Australian sheep, but since Yet these sheep were not indigenous

> merino species Carnegie Fund Participants. The report of the Carnegie fund for the advancement of teaching shows that already 389 institutions have applied for a share of the proceeds, and that of these 52 have been placed on the accepted list, having met the conditions in regard to undenominationalism and academic standards. In the accepted institutions 45 professors have received more than \$69,000 and the widows of some professors have been assisted. One-half the accepted colleges are in New England, New York and Pennsylvania, and, with one exception, the entire list lies in the northern belt of states.

Could Not Afford Title.

Many times did the German emperor press the title of prince upon Herr Von Bulew before the latter would accept. The statesman wanted the title, but could not afford to live up to it. Of this the kaiser knew nothing, of course. At length, about 18 months ago, a relative of Von Bulow died, leaving him \$1,350,000. A few days later he showed the kaiser a legal notification of his good fortune. The monarch grunted. that was the reason-my prince," he said, laying stress on the title. "Why did you not say so before?"

FIND OUT

The Kind of Food That Will Keep You Well.

The true way is to find out what is best to eat and drink, and then cultivate a taste for those things instead of poisoning ourselves with improper, indigestible food, etc.

A conservative Mass. woman writes: "I have used Grape-Nuts 5 years for the young and for the aged; in sick-ness and in health; at first following directions carefully, later in a variety of ways as my taste and judgment sug-

"But its most special, personal benefit has been a substitute for meat, and served dry with cream when rheu matic troubles made it important for

me to give up the 'coffee habit.'
"Served in this way with the addition of a cup of hot water and a little fruit it has been used at my morning meal for six months, during which time my health has much improved nerves have grown steadler, and a gradual decrease in my comfort." Name given by Postum Cereal Co., Ltd., Battle Creek, Mich. Read the ittle book, "The Road to Wellville," a page. "There's a Reason."

GARE OF THE SICK ROOM.

Above All Things the Walls Should Be Kept Dry.

When the bedroom becomes a sick room there is an added reason why extreme precautions should be used to keep the room in a thoroughly sanitary condition.

Above all things, the bedroom should never be damp. It should be nice and dry, always warm and comfortable in winter, cool and airy in summer, and bright and sunpy some parts of the

If there is any suspicion of dampness in a bedroom it is probably due, if there is wallpaper on the wall, to_ the absorption of water by the paper which frequently acts as a blotting paper and holds quantities of water in it.

The use of wallpaper on walls is to be deplored; it means disease, ill health and unhappiness. It is frequently the cause of lung trouble, not only because of its dampness but also because of its power to retain infection of many kinds.

The desired method of treating a bedroom wall is to tint it for the alabastined wall is a perfect wall. It never flakes off, chips or peels. It absorbs moisture and expels it. it opens Make Your Own Sarsaparilla or Spring the pores of the plaster and makes a room livable and breathable.

The floor in the bedroom should Mix one-half ounce Fluid Extract have light, cleanable, dainty rugs that Dandellon, one ounce Compound Kar- can be easily shaken and a floor that gon, three ounces Compound Syrup is thoroughly oiled or varnished, that Sarsaparilla. Shake well in a bottle will not absorb moisture. The cracks and take one teaspoonful after meals in the floor should be thoroughly filled and again at bedtime. Any good drug- and covered. Woodwork in the bedroom should be attended to carefully. This is said to be a splendid Spring window sills should be thoroughly var-Blood Tonic and system renovator be- nished or waxed, and the window cascause of its gentle action in restoring | ings kept in perfect order. The doors should be wined off frequently as also them to filter from the blood all im- should be all the standing woodwork pure matter and acids, destroying in the bedroom, as the presence of micro-organisms which produce ill dust on woodwork is a menace to health as well as an evidence of poor | improved appearance of your work.

> Day of Guillotine Ended. Since the prison of La Rochette. where the French guillotine used to be kept, has been pulled down, the machine of death has been kept in a shed belonging to the state executioner. Since there is no place in Paris where it seems desirable to put up the guillotine, no more executions take place there. The president of the republic gets around the difficulty by commuting the death sentence to im-

SLEEP BROKEN BY ITCHING.

Eczema Covered Whole Body for a Year-No Pelief Until Cuticura Remedies Prove a Success.

"For a year I have had what they call eczema. I had an itching all over my body, and when I would retire for the night it would keep me awake half the night, and the more I would tried all kinds of remedies, but could get no relief.

"I used one cake of Cuticura Soap. one box of Cuticura, and two vials of Cuticura Rescivent Pills, which cost me a dollar and twenty-five cents in all, and am very glad I tried them, for I was completely cured. Walter W. Paglusch, 207 N. Robey St., Chicago. III., Oct. 8 and 16, 1906."

Bid for Immigration. New South Wales offers \$20 a head toward the passage money of approved

With a smooth from and Defonce was in 1891. Prolonged droughts were Starch, you can launder your shirtthe cause of the destruction of many waist just as well at home as the steam laundry can; it will have the 1902 there has been an annual gain. proper stiffness and finish, there will be less wear and tear of the goods. to Australia. They were first intro- and it will be a positive pleasure to duced in 1797, being of the Spanish use a Starch that does not stick to the iron.

> Arizona's Copper Production. In 1906 Artzona had the largest in crease in production of copper of all the copper states. The output was 284,228,252 pounds, against 239,848,000 pounds in 1995.

Fruit acids will not stain goods dyed with PUTNAM FADELESS DYES, and the colors are bright and fast.

It's so much easier to tell a lie

than it is to make people believe it. Lewis' Single Binder costs more than other 5c cigars. Smokers know why. Your dealer or Lewis' Factory, Peoria, Ill

Sweet are the thoughts that savor of content; a quiet mind is better than & grown.-Greene.

It Cures While You Walk.

Alleu's Foot-Ease is a certain cure for bot, sweating, callous, and swollen, aching feet. Sold by all druggists. Price 25c. Don't a cecptainy substitute. Trial package FREE. Address Allen S. Olmsted, Le Roy N. Y.

You must make it quite clear to your own mind which you are most Pent upon, popularity or usefulnesselse you may happen to miss both .-

Garfield Tea-the indispensable laxative Take it in the Spring; it purifies the blood, cleanses the system, eradicates disease. It is made whelly of simple Herbs, Guaran-teed under the Pure Food and Drugs Law.

Mrs. Partington Notices.

"It's a burning shame, but never-theless a cold fact," said Mrs. Maiaprop, in an interval of gossip at a card party the other evening. "My dear," said Mrs. Partington, from the other side of the table, "you seem to be getting your reservoirs mixed.

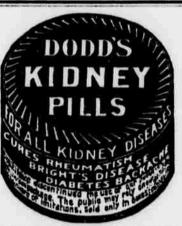
Sheer white goods, in fact, any fin wash goods when new, owe much of their attractiveness to the way they are laundered, this being done in a manner to enhance their textile beauty. Home laundering would be equally satisfactory if proper attention was given to starching the first essential being good Starch, which has sufficient strength to stiffen, without thickening the goods. Try Defiance Starch and you will be pleasantly surprised at the

Disliked the Word "Death."

"Decease" is now a regular form of word for death. But it began as a gentle euphemism, "decessus" (departure) seeming much less harsh to the Ro mans than "mors." All languages abound in euphemisms of the kind. which go back to a superstitious reluctance to mention death plainly, that gradually passed into a kindly desire to soften the idea. "Passed away," "departed," "gone," "expire' (breathe out), "no more," "demise." and even "the late" are expressions of this nature. Most striking of all is the Roman euphemism for "he is dead"-"vixit," he has lived.

Animals at Church.

Animals attend a church service in Peru. Pigs, goats, cattle and poultry are brought by their owners to be blessed on All Souls' day, and the church is turned into a domestic menagerie. The seats are removed, and the animals can trot about or lie down where they will. After the ceremony the livestock is formally handed over to the monks, who receive little other payment for their services.



CAPUDINE COLDS AND GRIPPE headaches and Neuralgia also. No bad effects, 10c, 25c and 50c bottles. (Ligtip.) Women Avoid Operations

When a woman suffering from female trouble is told that an oper-ation is necessary, it, of course,

frightens her.

The very thought of the hospital, the operating table and the knife strikes terror to her heart. It is quite true that these troub-les may reach a stage where an ope-ration is the only resource, but a great many women have been cured by Lydia E. Pingham's Vegetable Compound after an operation has been decided upon as the only cure,



The strongest and most grateful statements possible to make come from women who by taking Lydia E. Pinkham's Vegetable Compound

made from native roots and herbs, have escaped serious operations, as evidenced by Miss Rose Moore's case, of 307 W. 26th St., N.Y. She writes:—Dear Mrs. Pinkham:—'Lydia E. Pinkham's Vegetable Compound has cured me of the very worst form of female trouble and I wish to express to you my deepest gratitude. I suffered intensely for two years so that I was unable to attend to my duties and was a burden to my family. I doctored and doctored with only temporary relief and constantly objecting to an operation which I was advised to undergo. I decided to try Lydia E. Pinkham's Vegetable Compound; it cured me of the terrible trouble and I am now in better health than I have been for many years."

This and other such cases should encourage every woman to try Ly-This and other such cases should encourage every woman to try Lydia E. Pinkham's Vegetable Compound before she submits to an operation

Mrs. Pinkham's Standing Invitation to Women Women suffering from any form of female weakness are invited to promptly communicate with Mrs. Pinkham, at Lynn, Mass. From the symptoms given, the trouble may be located and the quickest and surest

W. L. DOUGLAS W. L. DOUGLAS \$4.00 GILT EDGE SHOES CANNOT BE EQUALLED AT AN PRICE.

CARTER'S Positively cured by these Little Pills.

trees from Dyspepsia, In-digestion and Too Hearty Eating. A perfect rem edy for Duniness, Nausea, Prowsiness, Bad Taste in the Mouth, Coated Tongue, Pain in the side, TORPID LIVER, They

regulate the Bowels. Furely Vegetable. SMALL PILL. SMALL DOSE. SMALL PRICE. Genuine Must Bear



HORSES AND MULES FREE : MONEY BACK IF IT FAILS

SECURITY REMEDY CO BARB WIRE & ALL CUTS DE FOURITY ANTISEPTIC HEALER WANTED-

CLUB-OF-TEN ORGANIZERS. BUSHWAY FLAVORING ENTRACT CO .

DEFIANCE STARCH CALLEST TO WORK WITH and

NEW WHEAT LANDS IN THE CANADIAN WEST



SIXTY ACRES FREE to every settler THE COUNTRY HAS NO SUPERIOR

J. S. CRAWFORD, No. 125 W. Ninth Street, Kansas City Missouri, or C. J. BROUGHTON, Room 430, Quincy Building, Chicago, Illinois.

PATENTS Give Protection OR IT YEARS, AT LITTLE COST

Home Treatment

You naturally would prefer to treat yourself at home, for any form of female trouble, wouldn't you? Well, it can be done. No reason why you should not be able to relieve or cure your suffering, as thousands of other women have done, by proper use of the Cardui Home Treatment. Begin by taking

A. N. K.-B (1907-15) 2173.

Wine of Cardui

Joe Moorhead, of Archibald, I. T., writes: "My wife had suffered for years from female trouble. On your advice, I gave her the Cardul Home Treatment, and now she hardly suffers at all." Sold by druggists. WRITE US A LETTER Write today for a free copy of valuable 64-page illustrated Book for Women. If you need Medical Advice, describe your symptoms, stating age, and reply will be sent in plain sealed envelope. Address: Ladies Advisory Dept., The Chattanooga Medicine Co., Chattanooga, Tenn.

Refuges on Mont Blanc. Losing one's self on Mont Blane

will soon be counted among the van- 125.173 bushels of potatoes were shipished industries. In recent years a ped from Aroostook county, Maine, number of fine refuges have been built in various parts of the mountain by the Alpine clubs of England, France and other countries and by private individuals. These have made it almost impossible for a man having a bump of locality of average size to be lost, in spite of heavy mists and blinding snowstorms caused by sudden changes of temperature.

Beware of Ointments for Catarrh that Contain Mercury,

that Contain Mercury,
as mercury wil surely destroy the sense of smell
and completely derange the whole system when
entering it through the nucous surfaces. Such
articles should never be used except on prescriptions from reputable physicians, as the damage they
will do is ten foot to the good you can possibly dirive from them. Hall's Catarra Cure. manufactured
by F.J. Chency & Co., Toledo, C., contains no mercury, and is taken internally, acting directly upon
the blood and nucous surfaces of the system. In
buying Hall's Caterra Cure be sure you get the
geamine. It is taken internally and made in Toledo,
Ohlo, by F.J. Chency & Co., Testimonials free.
Eold by Druggista. Frice, 75c. per bottle.

Take Hall's Yamily Pills for constipation.

Every great man is always being helped by everybody, for his gift is to get good out of all things and all persons.-Ruskin.

Potato-Growing County. During the month of February, 1,making a total crop of 1906 and up to February 28, 1907, of 7,678.873 bush-

Garneld Tea, the Mild Laxative, is a pure, practical household remedy; good for young and old. To be taken for constipation, indigestion, sick-headache, colds and diseases arising from impure blood. It clears the complexion.

Increase in Savings Deposits. In 1906 the resources of the savings banks of the state of New York reached \$1,465,000,000, an increase of \$59,000,000 in only one year.

Lewis' Single Binder straight Sc. You pay like for eigars not so good. Your dealer or Lewis' Factory, Peoria, Ili. is a moral call, bidding us rise to a

Mrs. Winslow's Soothing Syrup.
For children teething, softens the gure, reduces in
Sammation, allays pain, cures wind colic. Me a bottle He who is firm and resolute in will molds the world to himself.-Goethe.

new position .- Goethe.

ALABASTINE

ALABASTINE comes in dry powder form, ready for use by mixing with clear pure cold water. Safeguards health and makes homes beautiful and livable. Easy to mix. You can apply it yourself with an ordinary flat well brush. Insist on goods in packages labeled "ALABASTINE" and that your works

men bring Alabastine in unopen packages and use on job.

If your dealer does not have Alabastine we will supply you. Write for free color suggestions and send us 10 cents for book "Dainty Wall Decorations." ALABASTINE COMPANY, Grand Rapids, Mich. New York City

You Look Prematurely Old